MAIN STREET SIDE

CONTROLLER CABINET FOOTING PLAN

1. Shape top 12 inches with forms.
2. Placement of anchor bolts according to manufacturers recommendations.
3. See plans for number and size of conduits.

CONTROLLER CABINET FOOTING SECTION

- 3/4" Stone
- 18" Min.
- 18" Min.
- 18" Min.
- 4'-0" Min.
- Provide smooth firm subgrade
- 5/8" Copperweld Ground Rod

CONTROLLER CABINET AND POWER SERVICE FOOTING PLAN

- Anchor Bolts

CONTROLLER CABINET AND POWER SERVICE FOOTING SECTION

- 3" PVC Between Power Service & Controller Cabinet
- 5/8" Copperweld Ground Rod

- Battery Backup System (BBS) When Specified
- Public Sidewalk If Applicable

- Conduit For Power Service Verify With Electric Utility Co.
- 2" PVC or HDPE For Street Lighting Circuits

- Outside Dimensions of Public Sidewalk If Applicable
- 36"

- 5/8" Copperweld Ground Rod
- Place 1/2" Expansion Joint if Service Pad Abuts Sidewalk

- (2) 2" PVC or HDPE For Street Lighting Circuits

- 4" PCC Service Pad
- 84" x 4" PCC
- 10" Min.
- 10" Min.
- 12" to 15"
- 36" ± 4"